

CLAIMS

1. A contraceptive and/or HRT kit comprising a contraceptively and/or therapeutically effective amount of a long-acting etonogestrel ester with a fatty-chain length of C7-C15.
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2. A kit according to claim 1 wherein the etonogestrel ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate.
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3. A kit according to claim 1 or 2 further comprising a contraceptively and/or therapeutically effective amount of an androgen ester.
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4. A kit according to claim 3 wherein the androgen ester is MENT undecanoate.
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5. A kit according to claim 4 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-400 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 25-200 mg.
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6. A kit according to claim 5 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-200 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 50-100 mg.
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7. A kit according to claim 6 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 100 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 50 mg.
8. A kit according to claim 1 or 2 further comprising a contraceptively and/or therapeutically effective amount of an estrogen.

9. A use of a contraceptively and/or therapeutically effective amount of a long-acting etonogestrel ester with a fatty-chain length of C7-C15 for the preparation of a medicament for contraception and/or HRT.
- 5 10. A use according to claim 9 wherein the ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate.
- 10 11. A use of a contraceptively and/or therapeutically effective amount of a long-acting etonogestrel ester with a fatty-chain length of C7-C15 in conjunction with a contraceptively and/or therapeutically effective amount of a long-acting androgen ester for the preparation of a medicament for male contraception and/or male HRT.
- 15 12. A use according to claim 11 wherein the etonogestrel ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate and the androgen ester is MENT undecanoate.
- 20 13. A use according to claim 12 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-400 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 25-200 mg.
- 25 14. A use according to claim 13 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-200 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 50-100 mg.
- 30 15. A use according to claim 14 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 100 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 50 mg.
- 35 16. A use of a contraceptively and/or therapeutically effective amount of a long-acting etonogestrel ester with a fatty-chain length of C7-C15 in conjunction with a contraceptively and/or therapeutically effective amount

of an estrogen for the preparation of a medicament for female contraception and/or female HRT.

17. A use according to claim 16 wherein the etonogestrel ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate.
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18. A method of contraception and/or HRT comprising administering to a subject a contraceptively and/or therapeutically effective amount of a long-acting etonogestrel ester with a fatty-chain length of C7-C15.
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19. A method according to claim 18 wherein the ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate.
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20. A method according to claim 18 wherein a contraceptively and/or therapeutically effective amount of a long-acting androgen ester is administered in conjunction with the etonogestrel ester.
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21. A method according to claim 20 wherein the etonogestrel ester is etonogestrel undecanoate and/or etonogestrel decanoate and/or etonogestrel dodecanoate and the androgen ester is MENT undecanoate.
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22. A method according to claim 21 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-400 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 25-200 mg.
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23. A method according to claim 22 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 50-200 mg and the contraceptively and/or therapeutically effective amount of etonogestrel ester is 50-100 mg.
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24. A method according to claim 23 wherein the contraceptively and/or therapeutically effective amount of MENT undecanoate is 100 mg and the
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contraceptively and/or therapeutically effective amount of etonogestrel ester is 50 mg.

25. A method according to claim 18 or 19 wherein a contraceptively and/or
therapeutically effective amount of an estrogen is administered in
conjunction with the etonogestrel ester.

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26. A use of a contraceptively and/or therapeutically effective amount of a
long-acting etonogestrel ester with a fatty-chain length of C7-C15 for the
preparation of a medicament for the treatment and/or prevention of a
10 female gynaecological disorder.

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27. A use according to claim 26 wherein the etonogestrel ester is etonogestrel
undecanoate and/or etonogestrel decanoate and/or etonogestrel
15 dodecanoate.

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28. A use according to claim 26 or 27 wherein the female gynaecological
disorder is selected from the group consisting of endometriosis,
menorrhagia, meno-metrorrhagia, pre-menstrual syndrome and
20 dysmenorrhoea.

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29. A method of treating and/or preventing a female gynaecological disorder
comprising administering to a female subject a therapeutically effective
amount of a long-acting etonogestrel ester with a fatty-chain length of C7-
25 C15 effective to treat and/or prevent the disorder.

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30. A method according to claim 29 wherein the etonogestrel ester is
etonogestrel undecanoate and/or etonogestrel decanoate and/or
etonogestrel dodecanoate.

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31. A method according to claim 29 or 30 wherein the female gynaecological
disorder is selected from the group consisting of endometriosis,
menorrhagia, meno-metrorrhagia, pre-menstrual syndrome and
dysmenorrhoea.

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